

CENTRAL INTELLIGENCE AGENCY

010144

INFORMATION REPORT

This Document contains information affecting the National Defense of the United States, within the meaning of Title 18, Sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law. The reproduction of this form is prohibited.

SECRET/CONTROL - U. S. OFFICIALS ONLY

25X1

COUNTRY	Bulgaria	REPORT	
SUBJECT	1. The "Energokhidroproekt" Institute 2. The "Pochven" Institute of the Bulgarian Academy of Sciences	DATE DISTR.	4 March 1954
DATE OF INFO.		NO. OF PAGES	3
PLACE ACQUIRED		REFERENCE NO.	RD
		REFERENCES	25X1

This is UNEVALUATED Information

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

25X1

The "Energokhidroproekt" Institute

1. The "Energokhidroproekt" Institute is located in a 3- or 4-story building at the intersection of Nis and the former Lom Streets in Sofia. The ground floor of the building houses the Makedoniya Cinema.
2. The Institute is subordinate to the Ministry of Electrification. It studies, plans, and carries out all installations (dams, power plants, etc.) which are concerned with the electrification of the country. For the study of the land in which a power installation is to be located, the Institute avails itself of the services of the "Pochven" Institute (Land Institute, or rather, Geological Institute) which is one of the 33 institutes comprising the Bulgarian Academy of Sciences.
3. "Energokhidroproekt" employs approximately 200 engineers and technicians. Its director is Petrachev (fnu), a Bulgarian engineer. Ganchev (fnu), an engineer, is also one of the directive personnel of the Institute.
4. Works known to be completed or under construction by the Institute are as follows:
 - a. Georgi Dimitrov dam at Samokov, on the Iskŭr River:
 - Construction was started in 1945. The planned completion date is not known.
 - Length approximately 200 meters; height approximately 20 meters

25 YEAR RE-REVIEW

SECRET/CONTROL - U. S. OFFICIALS ONLY

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC					
-------	---	------	---	------	---	-----	---	-----	--	-----	--	--	--	--	--

(Note: Washington Distribution Indicated By "X"; Field Distribution By "#")

SECRET/CONTROL - U. S. OFFICIALS ONLY

- 2 -

25X1

25X1

- The water backed up into an artificial lake will be used for the production of electric power, irrigation, and for a navigable (sic) canal to connect Sofia and Samokov. Informant had no details concerning this canal, but stated that construction was allegedly to have been started in 1951.

b. Studena dam, near Studena village east of Sofia:

- Construction completed; started operation in October or November 1953.
- Dam is of reinforced concrete construction, approximately 50-60 meters long, about six meters high, and about 3.5 meters wide at the top.
- The water in the basin will be used to feed the power plant located in the vicinity, and for irrigation.

c. Dam on the Tundzha River 12-15 kilometers southwest of Kazanluk:

- Construction started in summer-autumn of 1951.
- Details or progress of the dam not known.

d. Dam near Pancharevo, south of Sofia:

- To be completed in the spring of 1954.
- Will feed a power plant.

e. Dam on the Topolnitsa River at Mukhovo, near Ikhtiman:

- Construction was begun, but later suspended when it was found that the land would not support the dam.

The "Pochven" Institute of the Academy of Sciences

5. The Bulgarian Academy has 33 institutes and is subordinate to the Ministry of Public Instruction. Its director is Professor Todor Pavlov.
6. The "Pochven" Institute, one of the 33 institutes of the Academy, is mainly occupied with land studies for the exploitation of subsoil resources. It also works for the Ministry of Agriculture by making soil studies for determining the types of crops best adapted to a particular terrain (land characteristics, position, predominant atmospheric conditions, etc.). It also calculates the volume of water eventually necessary for irrigation and other complementary studies. For the "Energokhidroproekt" Institute, it studies the land where this institute plans to construct power plants, dams, etc.

7. Professor Ivan Stranski, a Bulgarian, [redacted] is the director of the "Pochven" Institute. The administration of the Institute is located at the Academy of Sciences. Its "branches" are located as follows:

25X1

- a. First branch, located at No. 4 Serdika Street; until the end of 1951, the director was Doctor Boycho Bukorestliev, [redacted]

[redacted] approximately 30 technical workers are employed; and

25X1

- b. Second branch, known as "Nikola Puskar" branch, located in the southwest outskirts of the city between "Pavlovo" and "Ovchiya Kupel" Quarters on the route of streetcar line No. 5 which continues to Knyazhevo; the director is Doctor Kiril Enikov; about 100 workers are employed.

SECRET/CONTROL - U. S. OFFICIALS ONLY

SECRET/CONTROL - U. S. OFFICIALS ONLY

- 3 -



25X1

8. Each of the two branches mentioned above has its own laboratories.
9. When the fixed staff of the Institute is not capable of carrying out certain research, studies, etc., it establishes temporary "sections."



25X1

SECRET/CONTROL - U. S. OFFICIALS ONLY